

For Research Use Only

# CCT6A-Specific Polyclonal antibody

Catalog Number: 19793-1-AP **5 Publications**



## Basic Information

Catalog Number:

19793-1-AP

Size:

150 µg/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM\_001762

GeneID (NCBI):

908

UNIPROT ID:

P40227

Full Name:

chaperonin containing TCP1, subunit 6A (zeta 1)

Calculated MW:

58 kDa

Observed MW:

58 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

## Applications

Tested Applications:

WB, ELISA

Cited Applications:

WB, IF, IHC

Species Specificity:

human, mouse

Cited Species:

human, mouse

Positive Controls:

WB: A431 cells, A549 cells. HeLa cells, mouse liver tissue, EC109 cells

## Background Information

CCT6A, also named as CCT6, CCTZ, CCT-zeta, Tcp20 and HTR3, belongs to the TCP-1 chaperonin family. CCT6A is a molecular chaperone which assists the folding of proteins upon ATP hydrolysis. CCT6A is known to play a role, in vitro, in the folding of actin and tubulin. The antibody has no cross reaction to CCT6B.

## Notable Publications

Author	Pubmed ID	Journal	Application
Hussein Kaddour	31676584	Mol Cell Proteomics	WB
Yuan Yuan Zhang	26739059	Cancer Lett	WB
Xinyu Ma	35366418	Cell	WB, IF

## Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

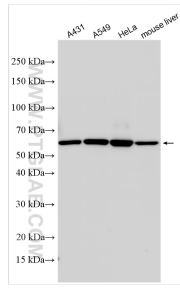
T: 4006900926

E: Proteintech-CN@ptglab.com

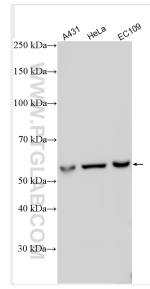
W: ptgcn.com

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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 19793-1-AP (CCT6A-Specific antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



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